

Sheet 1 of 1

THE THE PARTY		U.S. Departm	ent of Commerce	Attv. Docket No.		Serial No).	
0111	Patent and Trademark Office			2003P01633 US01		10/770,0		
INFORMATION CITED BY APPLICANT				Applicant	plicant			
				Dorin Comaniciu				
(Use several sheets if necessary)			Filling Date 02.02.04			roup 613		
			U.S. Paten	t Documents				
xaminer					T			Filling Date
nitial	Document Number	Date	Name	Name		Subo	dass	if appropriate
/AW/	6445809	9/3/2002	Sasaki et al		382	104		
or. Ref.	missing	country	Foreign Patent	Documents				
	Document Number	Date	Country	Cia		s Subi	class	Translation
		11/12/2003						
		Other Prior Art	(including Author	, Title, Date, Pertinent Pa	ages, e	tc.)		
/AW/	IMAGE SEC	HENCES" IM	AGE AND VISIO	ON BY EVALUATION ON COMPUTING, GU	ILDFO	RD, GB,	vol. 9,	no. 3, June
/AW/	KRUGER W ET AL: "Real—time estimation and tracking of optical flow vectors for obstacle detection" INTELLIGENT VEHICLES '95 SYMPOSIUM. PROCEEDINGS OF THE DETROIT, MI, USA 25—26 SEPT. 1995, NEW YORK, NY, USA,IEEE, US, 25 September 1995 (1995—09—25), pages 304—309, XP010194134 [SBN: 0.—7803—2983—X the whole document							
/AW/	ATTOLICO G ET AL: "Shape recovery of collision zones for obstacle avoidance" INTELLIGENT ROBOTS AND SYSTEMS '91. "INTELLIGENCE FOR MECHANICAL SYSTEMS, PROCEEDINGS IROS '91. IEEE/RSJ. INTERNATIONAL WORKSHOP ON OSAKA, JAPAN 3—5 NOV. 1991, NEW YORK, NY, USA, IEEE, US, 3 November 1991 (1991—11—03), pages 837—841 XPO10047248 ISBN: 0—7803—0067—X the whole document							
/AW/	HU Z ET AL: "Tracking cycle: a new concept for simultaneous tracking of multiple moving objects in typical traffic scene INTELLIGENT VEHICLES SYMPOSIUM, 2000. IV 2000. PROCEEDINGS OF THE IEEE DEARBORN, MI, USA 3—5 OCT. 2000, PISCATAWAY, NJ, USA, IEEE, US, 3 October 2000 (2000—10—03), pages 233—239, XP010528942 ISBN: 0—7803—6363—9 the whole document							
/AW/	THOMANEK F ET AL. "Obstacle Detection, Tracking And State Estimation For Autonomous Road Vehicle Guidance PROCEEDINGS OF THE IEEE/RS.1 INTERNATIONAL CONFERENCE ON INTELLIGENT ROBOTS AND SYSTEMS. RALEIGH, NC., JULY 7 - 10, 1992, NEW YORK, IEEE, US, vol. VOL. 1 - 7 July 1992 (1992—07 —07), pages 1399—1406, XP010223197 [SSN: 0—7803—0738—0 page 1401, column 2 — page 1403, column 1							
/AW/	SANTOS—V "INDUSTRIA SYMPOSIUM	VICTOR JET A	L: "On the des ICS, 1997. ISIE RAES. PORTUG	ign of visual behaviors : '97., PROCEEDING GAL 7—11 JULY	for au	tonomou THE IEEE	INTE	RNATIONAL
/////	XP01026513	39 ISBN: 0—7	803—3936—3	July 1997 (1997—07 page SS53, column 1 _ pa	age SS5	5, column 2		